| Index of Claims |  |  |  |  |  |  |  |  |  |  |  |
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10/738,358

Examiner

John R. Sanders

Applicant(s)/Patent under Reexamination

DAI ET AL.

Art Unit

3735

| - | R | Rejected |
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Interference

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| Final    | Original       | 4/29/06  |          |              |  |                  |  |  |  |                 |
|          | 1              | R        |          |              | _  |                  |  |  |  |                 |
|          | 2 3            | R        |          |              |  |                  |  |  |  |                 |
|          | 3              | R        |          |              |  |                  |  |  |  |                 |
|          | 4              | R        |          |              |  |                  |  |  |  |                 |
|          | 5              | R        |          |              |  |                  |  |  |  |                 |
|          | 6              | R        | $\neg$   |              |  |                  |  |  |  |                 |
|          | 7              | R        |          |              |  |                  |  |  |  |                 |
|          | 8              | R        |          |              |  |                  |  |  |  |                 |
|          | 9              | R        |          |              |  |                  |  |  |  |                 |
|          | 10             | R        |          |              |  |                  |  |  |  |                 |
|          | 11             | R        |          |              |  |                  |  |  |  |                 |
|          | 12<br>13       | R        |          |              |  |                  |  |  |  |                 |
|          | 13             | R        |          |              |  | Ш                |  | Щ  |  |                 |
|          | 14             | R        |          |              | <u> </u>   | Ш                |  |  |  |                 |
|          | 15             | R        |          |              |  | Ш                |  |  |  |                 |
|          | 16             | R        |          |              | _  |                  |  |  |  | Щ               |
|          | 17             | R        |          |              | _  |                  |  |  | _  | $\Box$          |
|          | 18<br>19       | R        |          |              |  |                  |  |  | _  |                 |
|          | 19             | R        |          |              | <u> </u>   |                  |  |  | _  | Щ               |
|          | 20             | R        |          |              |  | _                |  | _  |  | Щ               |
|          | 21<br>22       | R        |          |              | _  |                  |  |  |  | Щ               |
|          | 22             | R        |          |              | _  | _                | _  |  | _  |                 |
|          | 23             | R        |          |              | <u> </u>   |                  |  | _  | _  | -               |
|          | 24             | R        |          | _            | _  | _                | _  | _  | _  | -               |
|          | 25             | R        |          | -            |  |                  |  |  | _  | $\dashv$        |
|          | 26             | R        |          | _            |  | _                |  |  | _  | $\vdash$        |
|          | 27             | <b>B</b> |          | -            | ⊢  | -                | _  | $\vdash$   | $\vdash$   | -               |
|          | 28_            | R        | _        | _            |  | -                | -  | <u> </u>   |  | $\vdash$        |
|          | 29<br>30<br>31 | R<br>R   | _        | _            | $\vdash$   | -                | <u> </u>   | $\vdash$   | ├─   | $\vdash \dashv$ |
|          | 30             | _        |          | -            | -  | <u> </u>         | _  | ⊢  | ⊢  | $\vdash$        |
|          | 32             | R<br>R   | _        | -            | ┢  |                  | -  | -  | ⊢  | $\vdash$        |
|          | 33             | R        | -        | <del> </del> |  | -                |  | ├─   | $\vdash$   | Н               |
|          | 34             | R        | H        | -            | $\vdash$   | ⊢                | -  | <del> </del>                                     | $\vdash$   | Н               |
| $\vdash$ | 35             | R        | H        | $\vdash$     |  | <del>  -  </del> |  | -  | -  | $\vdash$        |
| $\vdash$ | 36             | R        | -        | -            |  | Н                |  |  | <del> </del>                                     | H               |
|          | 37             | R        | -        |              | 1  | $\vdash$         | -  |  | $\vdash$   | Н               |
|          | 38             | R        |          | -            | <del>                                     </del> | $\vdash$         | $\vdash$   | $\vdash$   | <del>                                     </del> | Н               |
|          | 39             | R        |          | -            |  | Т                |  | <del>                                     </del> | T  | Н               |
|          | 40             | R        |          | $\vdash$     |  | Н                | <del>                                     </del> | Г  | Т  | Н               |
| <u> </u> | 41             | R        | $\vdash$ | $\vdash$     | П  | П                |  | Ι-   |  | П               |
|          | 42             | R        |          | Г            | T  | Π                |  | Г  | Γ  | П               |
|          | 43             | R        |          |              | T  | Ī                | Г  | 1  |  | П               |
|          | 44             | R        | <u> </u> | Γ            | Π  | Г                | 1  | Г  |  | П               |
| $\Box$   | 45             | R        | T        | Г            |  | Г                | Γ  | Γ  | Γ  | П               |
|          | 46             | R        | $\vdash$ |              | Π  | Π                | Г  | $\vdash$   | Г  | П               |
|          | 47             | R        | Π        | Π            |  |                  |  |  |  |                 |
|          | 48             | R        |          |              |  |                  |  |  | Π  |                 |
|          | 49             | R        | Γ        | Г            |  |                  |  |  | Ι.   |                 |
|          | 50             | R        |          |              | L  |                  |  |  |  |                 |

| Cla      | im             |          |          |          |          | ate  | <del></del>                                      | _        |              |  |
|----------|----------------|----------|----------|----------|----------|--|--|----------|--------------|--|
|          |                |          |          |          |          |  |  |          | _            | $\neg$   |
| ia l     | inal           | 90/      |          |          |          |  |  |          |              |  |
| Final    | Original       | 4/29/06  |          |          |          |  |  |          |              |  |
|          | 51             | R        | $\dashv$ | -        | -        |  | $\dashv$   | -        | -            |  |
|          | 51<br>52<br>53 | R        |          |          |          |  |  | $\neg$   |              |  |
|          | 53             | R        |          |          |          |  |  |          |              |  |
|          | 54             | R        |          |          |          |  |  |          |              |  |
|          | 54<br>55       | R        |          |          |          |  |  |          |              |  |
|          | 56             | R        |          |          |          |  |  |          |              |  |
|          | 57             | R        |          |          |          |  |  |          |              |  |
|          | 58             | R        |          |          |          |  |  |          |              |  |
|          | 59             | R        |          |          |          |  | Ш  |          | _            | $\Box$   |
|          | 60             | R        |          |          |          |  | _  | $\Box$   |              |  |
| <u></u>  | 61             | R        | _        |          |          |  | _  |          |              |  |
|          | 62             | R        | -        |          |          | <u> </u>   |  | _        | Ш            |  |
| <u> </u> | 63             | R        | Ш        |          | _        |  | Н  |          | _            | Щ  |
|          | 64             | R        | -        | _        | _        | -  | $\vdash$   | _        |              | $\vdash$   |
|          | 65<br>66       | R        | _        |          |          | _  |  | _        |              |  |
| -        | 67             | R        |          |          |          | _  |  | -        |              | $\vdash$   |
| -        | 68             | R        |          | H        | _        |  | $\vdash$   |          | -            |  |
|          | 69             | R        | -        | $\vdash$ |          | $\vdash$   | -  |          | -            |  |
| -        | 70             | R        | <u> </u> | -        |          | $\vdash$   | -  | -        |              | -  |
| -        | 71             | R        | $\vdash$ | -        | -        | ┢  |  |          |              | _  |
| -        | 71<br>72       | R        | $\vdash$ | $\vdash$ | -        | $\vdash$   |  | -        |              |  |
| <u> </u> | 73             | R        | -        | $\vdash$ |          | -  |  |          |              |  |
|          | 73<br>74       | R        | _        | _        | $\vdash$ | _  | $\vdash$   |          |              |  |
|          | 75             | R        |          | Т        |          |  |  |          | Г            |  |
|          | 76             | R        |          | Г        |          |  |  |          |              |  |
|          | 76<br>77       | R        |          |          |          |  |  |          |              |  |
|          | 78             | R        |          |          |          |  |  |          |              |  |
|          | 79             | R        |          |          |          | _  |  |          |              | _  |
|          | 80             | R        | _        | L_       | _        |  | L  |          | _            | L  |
| <u></u>  | 81             | R        | <u> </u> |          |          | <u> </u>   | _  | L        |              |  |
|          | 82             |          | <u> </u> |          |          | <u> </u>   | <u> </u>   | _        |              | <u> </u>   |
| <u> </u> | 83             | _        | _        | $\vdash$ | L        | <u> </u>   | ļ  | _        | <del> </del> | ⊢  |
|          | 84<br>85       | <u> </u> | <u> </u> | $\vdash$ | $\vdash$ | <del> </del>                                     | ├  | $\vdash$ | <u> </u>     | <del> </del>                                     |
|          | 85             | -        | -        | $\vdash$ | $\vdash$ | -  |  | _        | -            | <del>                                     </del> |
| -        | 86             | -        | -        | ⊢        | -        | -  | -  | -        | -            | $\vdash$   |
| <b> </b> | 87<br>88       | $\vdash$ | $\vdash$ | -        | $\vdash$ | $\vdash$   | ┼─   | $\vdash$ | $\vdash$     | ├-   |
| -        | 89             | -        | -        | $\vdash$ | $\vdash$ | <del>                                     </del> | $\vdash$   | $\vdash$ | -            | $\vdash$   |
| $\vdash$ | 90             | -        | $\vdash$ | $\vdash$ | -        | <del>                                     </del> | $\vdash$   | -        | -            | Н  |
|          | 91             |          | ┢        |          |          | $\vdash$   | <del>                                     </del> | $\vdash$ | $\vdash$     | Ι-   |
| <u> </u> | 92             | _        | T        | Г        | _        | $\vdash$   | T  | Τ        | _            | T  |
|          | 93             | Г        | Π        | Т        | Г        | T  |  | Τ        |              |  |
|          | 94             |          | Г        |          | Г        |  |  |          |              |  |
|          | 95             | Γ        | 1        |          |          | Π  |  |          | Γ            |  |
|          | 96             |          |          |          |          |  |  |          |              |  |
|          | 97             |          |          |          |          |  |  |          |              |  |
|          | 98             |          |          |          |          |  |  | Ĺ        |              |  |
|          | 99             |          | 匚        |          |          |  |  | $\Box$   | L            | L  |
|          | 100            | 1        | _        | 1        | L        | 1  | Ι.   | L        |              |  |

|  |                   |            |          |  |          |          |  | _        |          | _               |  |
|--|-------------------|------------|----------|--|----------|----------|--|----------|----------|-----------------|--|
| Cl   | aim               | Date       |          |  |          |          |  |          |          |                 |  |
| Final  | Original          |            |          |  |          |          |  |          |          |                 |  |
|  | 101               |            |          |  |          |          |  |          |          |                 |  |
|  | 101<br>102        |            |          |  |          |          |  |          |          |                 |  |
|  | 103               |            |          |  |          |          |  |          |          |                 |  |
|  | 104               |            |          |  |          |          |  | _        |          |                 |  |
|  | 105               |            |          |  |          |          |  |          |          |                 |  |
|  | 106               |            |          |  |          |          |  | _        | _        |                 |  |
|  | 107               |            |          |  |          |          |  | _        |          | _               |  |
|  | 108               |            | _        |  |          |          | _  |          |          |                 |  |
|  | 109               |            |          |  |          |          | $\dashv$   | -        | _        | $\dashv$        |  |
|  | 110               |            | -        | $\dashv$   | _        | $\vdash$ | $\vdash$   | -        |          | H               |  |
|  | 111<br>112        | Н          | -        | $\vdash$   | -        |          | $\vdash \vdash$                                  |          |          | $\dashv$        |  |
|  | 113               | Н          |          | $\dashv$   |          | Н        | $\vdash$   | Н        |          | Н               |  |
|  | 114               | $\vdash$   |          | $\vdash$   |          |          |  | Н        | _        | $\vdash$        |  |
|  | 114<br>115        | Н          |          | П  |          | -        |  |          |          |                 |  |
|  | 116               |            |          | П  | _        |          |  |          |          |                 |  |
|  | 116<br>117        | П          |          |  |          |          |  |          |          |                 |  |
|  | 118               |            |          |  |          |          |  |          |          |                 |  |
|  | 119               |            |          |  |          |          |  |          |          |                 |  |
|  | 120               |            |          |  |          |          |  |          |          | Ш               |  |
|  | 121               |            |          |  |          | <u>_</u> |  |          |          | Ш               |  |
|  | 122               |            |          |  |          | <u> </u> |  |          |          | Ш               |  |
|  | 122<br>123<br>124 | _          |          |  |          | <u> </u> |  |          |          | Ш               |  |
|  | 124               |            |          |  |          | <b> </b> |  | _        |          | Н               |  |
|  | 125<br>126        | _          | _        |  | -        | <u> </u> | _  | $\vdash$ | _        | -               |  |
|  | 120               | $\vdash$   |          |  |          | ├-       | -  | H        | _        | $\vdash$        |  |
| -  | 127<br>128<br>129 | -          |          | -  |          | -        | -  | $\vdash$ | -        | Н               |  |
|  | 120               | -          | _        | $\vdash$   | -        | $\vdash$ | $\vdash$   | -        | $\vdash$ | Н               |  |
|  | 130               | -          | -        | $\vdash$   | $\vdash$ | 1        | $\vdash$   | ┢        |          | Н               |  |
|  | 130<br>131<br>132 |            |          | -  | H        | -        | $\vdash$   | $\vdash$ | ┢        | Н               |  |
| -  | 132               |            | -        | -  |          | -        | _  | $\vdash$ | Н        | $\vdash$        |  |
|  | 133               | <b>-</b> - |          | <del>                                     </del> |          |          | Т  | $\vdash$ | Г        | П               |  |
|  | 133<br>134        | T          |          |  | Г        |          |  | Γ        |          |                 |  |
|  | 135               |            |          |  |          |          |  |          |          |                 |  |
|  | 136<br>137        |            |          |  |          |          |  | $\Box$   |          |                 |  |
|  | 137               |            | L        | 匚  |          | L        | <u> </u>   | _        | <u> </u> | Ш               |  |
| L  | 138<br>139        | <u> </u>   | L        | <u> </u>   | _        | 1        | <u> </u>   | _        | _        | Ш               |  |
|  | 139               | ļ          | <u> </u> | _  | <u> </u> | _        | $\vdash$   | <u> </u> | <u> </u> | Щ               |  |
| <u> </u>   | 140               | _          | $\vdash$ | <u> </u>   | <u> </u> | $\vdash$ | $\vdash$   | -        | L        | $\vdash \vdash$ |  |
| <b> </b>   | 141               | ┢          | -        | -  | -        | $\vdash$ | <del> </del> —                                   |          | $\vdash$ | Н               |  |
| <u> </u>   | 142<br>143        | $\vdash$   | -        | -  | -        | -        | -  | $\vdash$ | -        | $\vdash$        |  |
| <del> </del>                                     | 143               | +-         | $\vdash$ | ╁  |          | ╁        | +-   | $\vdash$ | -        | $\vdash$        |  |
|  | 144               | ╁          | -        | $\vdash$   |          | $\vdash$ | ╁  | $\vdash$ | $\vdash$ | Н               |  |
| -  | 146               | ╁          | -        | $\vdash$   | ┢        | ╁╌       | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$        |  |
| <del> </del>                                     | 147               | +-         | $\vdash$ | +  | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$        |  |
| <del>                                     </del> | 148               | 1          | -        | $\vdash$   | ┢        | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$        |  |
| -  | 149               | 1          | $\vdash$ | <u> </u>   | $\vdash$ | $\vdash$ | 1  |          | $\vdash$ |                 |  |
|  | 150               | $\vdash$   | Г        | П  | $\vdash$ | T        | 1  | T        |          | П               |  |
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